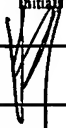



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		Application Number	10/751,305
		Filing Date	January 2, 2004
		First Name Inventor	Gerald F. Hein
		Group Art Unit	1753
		Examiner Name	Not Yet Assigned
		Attorney Docket Number	84555-9013-01

U.S. PATENT DOCUMENTS			
Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
	3,856,654	George	12/24/1974
	3,892,198	Dobson	7/1/1975
	4,466,865	Tomaszewski et al.	8/21/1984
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	4,877,505	Bergmann	10/31/1989
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	6,143,424	Jonte, et al.	11/7/2000
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9/8/03

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				Examiner Name	Not Yet Assigned
Sheet	2	of	4	Attorney Docket Number	084555-9013-01

U.S. PATENT DOCUMENTS

Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
	6,248,408	Lee	6/19/2001
	6,503,373	Eerden, et al.	1/7/2003
	6,599,400	Strondl, et al.	7/29/2003

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Examiner Initials	Country Code	Foreign Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Translation	English Abstract
	EP	0974684	Hauzer Ind	1/26/2000		X
	EP	0798572	GEC Marconi, Ltd.	10/1/1997		
	GB	2202237	Vac-Tec Systems	9/21/1988		

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				Filing Date	January 2, 2004
				First Named Inventor	Gerald F. Hein
				Group Art Unit	1753
				Examiner Name	Not Yet Assigned
Sheet	3	of	4	Attorney Docket Number	084555-9013-01

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, pages(s), volume-issue numbers(s), publisher, city and/or country where published.
	Joint Service Pollution Prevention Opportunity Handbook; Surface Coating by Physical Vapor Deposition; Revision April, 2003, 3 pgs. (Reference 1 in paragraph 2 of letter from Al Anderson)
	GABOWER; Vacuum Metallizing on Zinc and Aluminum Castings; 10th SDCE International Die Casting Exposition & Congress; Society of Die Casting Engineers; Paper No. G-T79-081; 5 pgs. (Reference 2 in item 4 of letter from Al Anderson)
	ROBISON; Job Shop Specializes in Vacuum Metallizing on Metal; Products Finishing; January 1978; 6 pgs. (Reference 3 in item 4 of letter from Al Anderson)
	NICE ³ ; Environmentally Friendly Vacuum Plating Deposition System Produces Superior Product; Office of Industrial Technologies; 4 pgs. (Reference 4 in item 6, paragraph 1 of letter from Al Anderson)
	Industry's most versatile and experienced vacuum metallizer; BFM Vacuum Metalizing, Inc.; 5 pgs. (Reference 5 in item 6, paragraph 2 of letter from Al Anderson)
	Letter from Al Anderson of A/F Systems to Gregory J. Hartwig dated July 16, 2004 regarding PVD on zinc substrates; 2 pgs.
	STOKES VACUUM, INC.; Vacuum Coating Systems; Copyright 1992; 4 pgs. (Reference 7 in item 8 of letter from Al Anderson)
	PEARL PAINTS NORTH AMERICA, INC.; Vacuum Metallizing Coatings; http://www.pearlpaints.com/catalog/aboutvmcoatings.htm ; 2 pgs.
	HURKMANS, S., et al., Hauzer Techno Coating, PVD/PACVD Technology, Setting Up Mass Production of Decorative Coatings on Consumer Goods, April 17, 2001, http://www.hauzertechnocoating.com/pers2.htm , 9 pgs.


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Sheet	4	of	4	Attorney Docket Number	084555-9013-01

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Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, pages(s), volume-issue numbers(s), publisher, city and/or country where published.
	HAUZER TECHNO COATING, PVD/PACVD TECHNOLOGY, January 29, 2004, http://www.hauzertechnocoating.com/product.htm , 2 pgs.
	HURKMANS, T., et al., Hauzer Techno Coating, PVD/PACVD Technology, Perspective for Replacement of Hard Chrome by PVD, April 3, 2001, http://www.hauzertechnocoating.com/pers01.htm , 7 pgs.

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